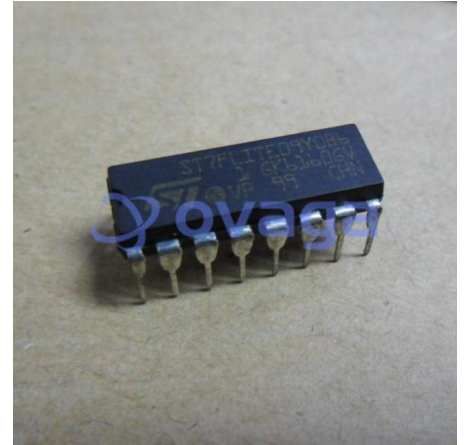


RF/Coaxial Connector Adapter; RF Coax Type:N; Contact Termination:Clamp/Solder; Impedance:50ohm; Body Style:Right Angle Adapter, Jack-Plug; Body Material:Brass; Frequency Max:11GHz; Peak Voltage:1500V; Series:N RoHS Compliant: Yes, Microcontrollers (MCU) Flash 1.5K SPI Intraf

Manufacturers	STMicroelectronics, Inc
Package/Case	DIP16
Product Type	Embedded Processors & Controllers
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for ST7FLITE09Y0B6 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

ST7FLITE09Y0B6 is a microcontroller (MCU) manufactured by STMicroelectronics. It belongs to the ST7 family of MCUs and is a low-cost, 8-bit device with a compact footprint.

Features

8-bit RISC core with Harvard architecture

8 MHz maximum clock frequency

8KB Flash memory

256 bytes of RAM

128 bytes of EEPROM

16-bit timer with 3 input capture channels and 1 output compare channel

8-bit timer with 1 input capture channel and 1 output compare channel

SPI, I2C, and UART communication interfaces

10-bit ADC with 4 input channels

21 GPIO pins

Low-power consumption modes

Application

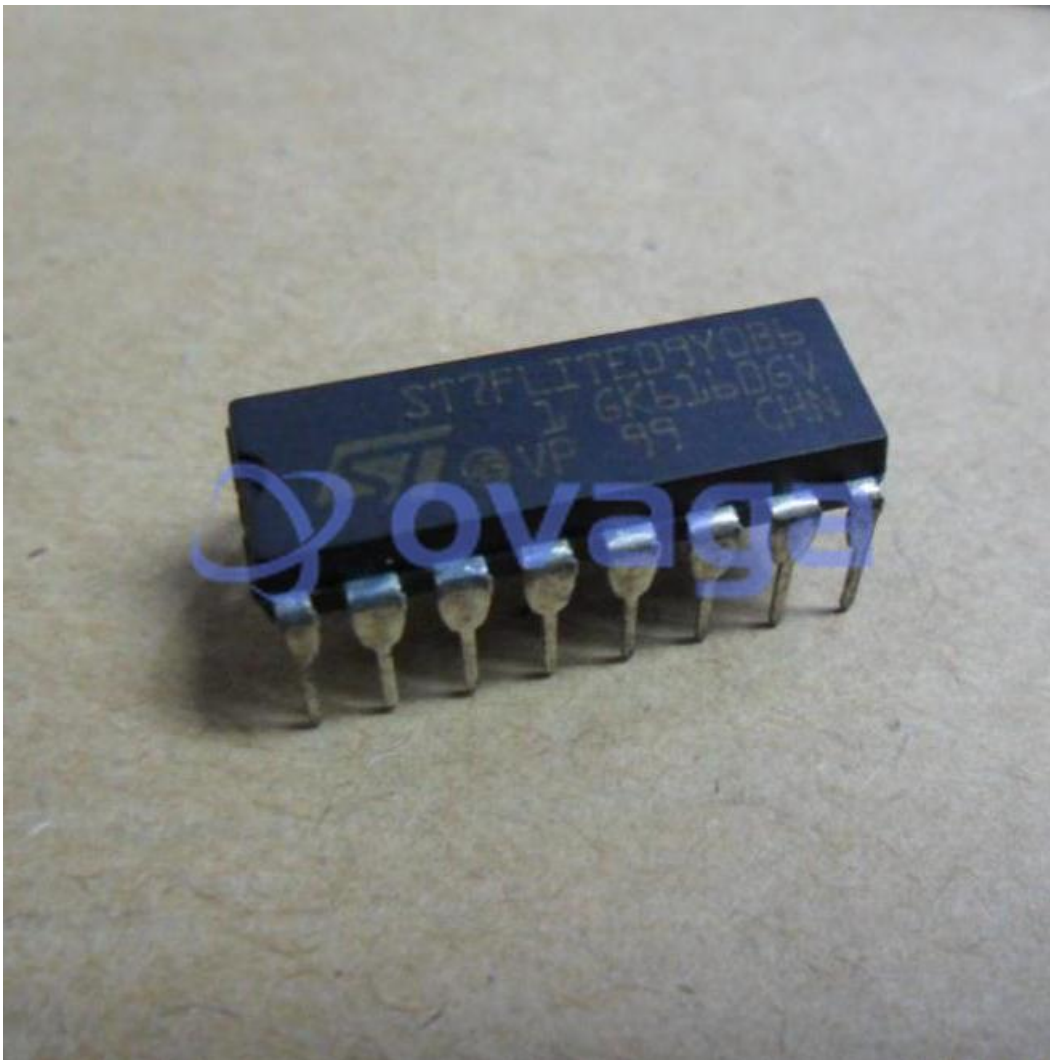
Consumer electronics

Home appliances

Lighting control

Industrial automation

Automotive



Related Products



[STM32L151VET6](#)

STMicroelectronics, Inc
LQFP-100



[STM32F102C6T6A](#)

STMicroelectronics, Inc
LQFP48



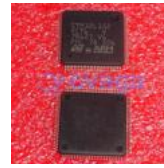
[STM32L452RET6P](#)

STMicroelectronics, Inc
64-LQFP



[STM32F446VCT6](#)

STMicroelectronics, Inc
100-LQFP



[STM32L152VCT6](#)

STMicroelectronics, Inc
LQFP10014x14x1.4



[STM32L476JEY6TR](#)

STMicroelectronics, Inc
72-UFBGA, WLCSP



[STM32F429BGT6](#)

STMicroelectronics, Inc
208-LQFP



[STM32G071CBT6TR](#)

STMicroelectronics, Inc
48-LQFP